

Table CT6. Industrial Sector Energy Consumption Estimates, Selected Years, 1960-2016, Maine

Year	Coal	Natural Gas ^a	Petroleum						Hydro-electric Power ^{e,f}	Biomass		Geo-thermal ^f	Solar ^{f,i}	Retail Electricity Sales	Net Energy ^{f,j}	Electrical System Energy Losses ^k	Total ^{f,j}
			Distillate Fuel Oil	HGL ^b	Motor Gasoline ^c	Residual Fuel Oil	Other ^d	Total		Wood and Waste ^{f,g}	Losses and Co-products ^h						
	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels						Million kWh	Million kWh							
1960	562	0	402	38	166	2,639	884	4,130	906	--	--	--	NA	1,246	--	--	--
1965	191	0	500	100	145	1,270	1,085	3,099	697	--	--	--	NA	1,715	--	--	--
1970	48	(s)	805	182	137	5,128	821	7,072	940	--	--	--	NA	2,370	--	--	--
1975	32	1	682	250	79	5,848	814	7,674	832	--	--	--	NA	2,477	--	--	--
1980	99	1	762	400	76	4,047	528	5,812	974	--	--	--	NA	3,470	--	--	--
1985	157	1	509	249	124	3,407	2,278	6,567	974	--	--	--	NA	4,067	--	--	--
1990	222	2	841	358	94	4,789	738	6,821	1,344	--	--	--	0	4,750	--	--	--
1995	279	2	1,201	216	169	7,378	610	9,574	1,155	--	--	--	0	4,959	--	--	--
1996	230	2	1,336	278	176	7,722	542	10,054	1,378	--	--	--	0	4,772	--	--	--
1997	190	3	1,253	87	179	6,682	747	8,948	1,285	--	--	--	0	4,957	--	--	--
1998	138	2	1,352	133	117	5,423	524	7,550	1,299	--	--	--	0	4,622	--	--	--
1999	117	3	1,033	11	86	5,281	508	6,919	1,303	--	--	--	0	4,687	--	--	--
2000	219	13	969	89	87	5,315	518	6,979	1,296	--	--	--	0	4,551	--	--	--
2001	124	11	798	198	216	4,419	663	6,294	935	--	--	--	0	4,413	--	--	--
2002	88	24	818	307	228	4,156	555	6,065	937	--	--	--	0	3,550	--	--	--
2003	119	3	1,297	86	241	2,706	581	4,910	1,022	--	--	--	0	3,793	--	--	--
2004	116	16	1,484	28	281	3,155	840	5,789	563	--	--	--	0	3,711	--	--	--
2005	127	7	1,059	278	265	3,972	514	6,089	625	--	--	--	0	3,702	--	--	--
2006	109	18	820	385	292	3,287	128	4,912	779	--	--	--	0	3,800	--	--	--
2007	112	22	950	287	261	2,772	432	4,701	694	--	--	--	0	3,252	--	--	--
2008	100	26	1,101	57	199	1,985	96	3,438	762	--	--	--	0	3,175	--	--	--
2009	31	26	861	97	192	1,881	742	3,775	757	--	--	--	0	2,852	--	--	--
2010	34	28	854	42	308	1,338	R 835	R 3,377	706	--	--	--	(s)	3,059	--	--	--
2011	23	28	942	96	309	1,113	R 759	R 3,219	748	--	--	--	(s)	3,016	--	--	--
2012	19	30	910	18	286	483	R 910	R 2,607	412	--	--	--	(s)	3,027	--	--	--
2013	27	32	586	24	291	431	R 713	R 2,044	437	--	--	--	(s)	3,177	--	--	--
2014	33	24	593	41	265	359	R 756	R 2,013	392	--	--	--	(s)	3,357	--	--	--
2015	30	21	691	98	224	128	R 857	R 1,999	390	--	--	--	(s)	3,208	--	--	--
2016	17	19	592	83	228	135	597	1,635	322	--	--	--	(s)	2,877	--	--	--
Trillion Btu																	
1960	14.5	0.0	2.3	0.2	0.9	16.6	5.7	25.7	9.7	20.5	NA	NA	NA	4.3	74.7	10.5	85.3
1965	4.9	0.0	2.9	0.4	0.8	8.0	6.9	19.0	7.3	23.5	NA	NA	NA	5.9	60.5	14.0	74.5
1970	1.2	0.4	4.7	0.7	0.7	32.2	5.4	43.7	9.9	25.0	NA	NA	NA	8.1	88.1	19.6	107.7
1975	0.8	0.7	4.0	0.9	0.4	36.8	5.3	47.4	8.7	26.8	NA	NA	NA	8.5	92.7	20.3	113.0
1980	2.4	0.8	4.4	1.5	0.4	25.4	3.4	35.2	10.1	86.2	NA	NA	NA	11.8	146.5	28.4	174.9
1985	3.9	0.9	3.0	0.9	0.7	21.4	15.0	41.0	10.2	101.0	0.0	NA	NA	13.9	170.8	31.8	202.6
1990	5.5	2.0	4.9	1.3	0.5	30.1	4.8	41.6	14.0	80.1	0.0	0.0	0.0	16.2	159.5	33.1	192.6
1995	7.0	2.0	7.0	0.8	0.9	46.4	3.9	59.0	11.9	98.4	0.0	0.0	0.0	16.9	195.2	26.6	221.8
1996	5.8	2.2	7.8	1.0	0.9	48.6	3.5	61.7	14.2	94.8	0.0	0.0	0.0	16.3	195.0	28.0	223.0
1997	4.7	2.6	7.3	0.3	0.9	42.0	4.8	55.3	13.1	97.6	0.0	0.0	0.0	16.9	190.3	30.5	220.8
1998	3.4	2.3	7.9	0.5	0.6	34.1	3.3	46.3	13.2	83.5	0.0	0.0	0.0	15.8	164.6	27.1	191.7
1999	2.9	2.6	6.0	(s)	0.4	33.2	3.2	42.9	13.3	88.9	0.0	0.0	0.0	16.0	166.6	26.1	192.7
2000	5.7	15.0	5.6	0.3	0.5	33.4	3.3	43.1	13.2	92.8	0.0	0.0	0.0	15.5	185.4	26.7	212.1
2001	3.2	12.9	4.6	0.7	1.1	27.8	4.3	38.6	9.7	82.7	0.0	0.0	0.0	15.1	162.0	24.8	186.8
2002	2.3	24.7	4.8	1.1	1.2	26.1	3.6	36.8	9.5	76.6	0.0	0.0	0.0	12.1	162.0	17.3	179.4
2003	3.1	3.5	7.5	0.3	1.3	17.0	3.8	29.9	10.4	64.1	0.0	0.0	0.0	12.9	123.8	20.0	143.9
2004	3.0	16.9	8.6	0.1	1.5	19.8	5.5	35.5	5.6	65.4	0.0	0.0	0.0	12.7	139.1	19.3	158.4
2005	3.2	6.8	6.2	1.0	1.4	25.0	3.3	36.8	6.2	67.8	0.0	0.0	0.0	12.6	133.5	18.6	152.1
2006	2.8	18.5	4.8	1.4	1.5	20.7	0.8	29.1	7.7	61.0	0.0	0.0	0.0	13.0	132.0	21.5	153.5
2007	2.9	23.2	5.5	1.0	1.3	17.4	2.8	28.1	6.9	68.1	0.0	0.0	0.0	11.1	140.2	17.0	157.2
2008	2.6	27.3	6.4	0.2	1.0	12.5	0.6	20.7	7.5	93.5	0.0	0.0	0.0	10.8	162.5	17.0	179.5
2009	0.8	27.0	5.0	0.3	1.0	11.8	4.9	23.0	7.4	55.5	0.0	0.0	0.0	9.7	123.4	13.2	136.7
2010	0.9	29.5	4.9	0.2	1.6	8.4	R 5.5	R 20.6	6.9	R 65.1	0.0	0.0	(s)	10.4	R 133.3	14.7	R 148.0
2011	0.6	28.9	5.4	0.4	1.6	7.0	R 5.0	R 19.4	7.3	R 68.9	0.0	0.0	(s)	10.3	R 135.3	13.6	R 148.9
2012	0.5	31.1	5.3	0.1	1.4	3.0	R 6.0	R 15.8	3.9	R 70.5	0.0	0.0	(s)	10.3	R 132.2	14.7	R 146.9
2013	0.7	33.3	3.4	0.1	1.5	2.7	R 4.7	R 12.4	4.2	R 69.8	0.0	0.0	(s)	10.8	R 131.2	12.7	R 143.8
2014	0.8	24.9	3.4	0.2	1.3	2.3	R 5.0	R 12.2	3.7	R 64.0	0.0	0.0	(s)	11.5	R 117.1	16.1	R 133.2
2015	0.7	21.6	4.0	0.4	1.1	0.8	R 5.7	R 12.0	3.6	R 56.7	0.0	0.0	(s)	10.9	R 105.6	16.3	R 121.9
2016	0.4	19.5	3.4	0.3	1.2	0.8	3.9	9.7	3.0	48.8	0.0	0.0	(s)	9.8	91.2	13.7	104.9

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^b Hydrocarbon gas liquids, include natural gas liquids and refinery olefins.

^c Beginning in 1993, includes fuel ethanol blended into motor gasoline. There is a discontinuity in this time series between 2014 and 2015 because of coverage. See Technical Notes, Section 4.

^d Includes asphalt and road oil, aviation gasoline, kerosene, lubricants, petroleum coke, and the "other petroleum products" category. See Technical Notes, Section 4.

^e Conventional hydroelectric power. For 1960 through 1989, includes pumped-storage hydroelectricity, which cannot be separately identified.

^f There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

^g Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.

^h Losses and co-products from the production of fuel ethanol.

ⁱ Solar thermal and photovoltaic energy. Excludes a small amount of solar thermal energy consumed as heat that is included in the residential sector.

^j For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline

column. Beginning in 2009, includes a small amount of wind energy consumed by industrial utility-scale facilities. Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

^k Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

kWh = Kilowatthours. -- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The industrial sector includes industrial combined-heat-and-power (CHP) and industrial electricity-only plants. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.